

~~IN THE UNITED STATES PATENT AND TRADEMARK OFFICE~~
~~PATENT APPLICATION~~

Entitled : ~~————~~ A DEVICE FOR COLLECTING WASTE

Inventor : ~~————~~ Jean Jacques JURUS

Assignee :

ABSTRACT OF THE DISCLOSURE

The ~~present invention relates to a~~ A device for collecting waste, ~~the device comprising~~ a receptacle in which a plastics bin liner bag is placed, ~~and further comprising: drive means a~~ driver for driving a covering for constituting a plastics bag, the covering being contained in a compartment situated in the top portion of said ~~the~~ receptacle, ~~and said drive means The~~ driver serving to deliver said ~~the~~ bag from said ~~the~~ storage compartment to the bottom of said ~~the~~ receptacle, ~~and seal and cutter means preferably using heat sealing and hot cutting,~~ sealing and cutting are used for acting on said ~~the~~ covering leaving said ~~the~~ compartment and subsequently for closing and separating a said ~~the~~ bag from the remainder of said ~~the~~ covering once the bag has been filled with waste. The waste collector device of the invention may include a compactor ~~means for compacting the bag containing waste, and means a device or~~ mechanism for opening and closing a central orifice through which waste is introduced via the top portion of the collector device.